



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

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Department of Environmental Quality
State Water Quality Programs

1445 North Orchard • Boise, Idaho 83706-2239 • (208) 373-0550

Dirk Kempthorne, Governor
C. Stephen Allred, Director

January 7, 2004

Mr. Randy Schuman
CTI-SSI Food Services, LLC
P. O. Box 700
Caldwell, Idaho 83606-0700

CERTIFIED MAIL # 7099 3220 0009 1975 8692

**RE: CTI-SSI Food Services, LLC Wastewater Land Application Permit LA-000095-02
Minor Modification, Appendix "B" – Ground Water Monitoring Revisions**

Dear Mr. Schuman:

We are issuing a minor modification to incorporate the recommendations contained in the Monitoring Well Evaluation report prepared by Brockway Engineering, dated September 23, 2003, regarding ground water monitoring. This report was submitted to satisfy compliance activity CA-095-01 of permit LA-000095-02 and was approved by DEQ on October 23, 2003.

This modification covers the installation of two (2) new replacement monitoring wells and the reduction of monitoring requirements for three (3) wells which are not required to determine permit compliance.

The permit modification Appendix "B" is attached. This modification is incorporated into and constitutes an official part of Permit No. LA-000095-02. The permit is incomplete and unlawful under the Wastewater-Land Application Permit Regulations without this modification attached to the permit.

If you have any questions, please contact me at (208) 373-0252.

Sincerely,

Charles W. Ariss, P.E.
Regional Engineering Manager

Attachment: Appendix "B"

cc: Richard Huddleston, P.E., State Water Quality Program Office
Paul Wakagawa, P.E., Boise Regional Office
Jeffrey S. Rau, P.E., Brockway Engineering, 2016 North Washington Street, Twin Falls 83301
BRO file 17.1, minor modification, LA-000095-02 (w/ attachment), Reading File
WLAP State Office file LA-000095-02 (w/ attachment)
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**MODIFICATION OF LAND APPLICATION PERMIT
APPENDIX "B" TO PERMIT NO. LA-000095-02**

Permittee Name: CTI-SSI Food Services, LLC

Effective Date of this Modification: January 7, 2004

Complete Description of Modification

The purpose of this minor Permit Modification is to revise the CTI-SSI Food Services, LLC (CTI-SSI) wastewater land application permit LA-000095-02 to reflect revised ground water sampling points and monitoring requirements.

1. New monitoring wells MW-7SB and MW-10SB will be constructed to replace existing monitoring wells MW-7S and MW-10S.
2. Beginning with the April 2004 ground water sampling event, the monitoring requirements are revised as follows:
 - a. Sample MW-7SB and MW-10SB for the parameters as specified in Section G. Monitoring Requirements, page 14, of permit LA-000095-02;
 - b. MW-7S and MW-10S are excluded from further monitoring requirements; and
 - c. MW-8S, MW-9S, and MW-11S shall be monitored for water table depth and water table elevation. No other testing is required for these wells.
 - d. Monitoring requirements for the other existing monitoring wells remains the same. The ground water monitoring requirements, effective April 2004, are shown in the table below:

Frequency	Monitoring Point	Description/Type of Monitoring	Parameters
Twice per year, (Apr and Oct until completion of CA-095-08, thereafter as approved in CA-095-08)	MW-1S, MW-1D, MW-2S, MW-3S, MW-4S, MW-5S, MW-6S, MW-6D, MW-6XD, MW-7SB, MW-10SB, MW-12S	Grab sample of ground water	Water Table Elevation, Water Table Depth, Nitrate-Nitrogen, Total Phosphorus, Total Dissolved Solids, Total Iron, Total Manganese, Chloride, Sulfate, Dissolved Iron ¹ , Dissolved Manganese ¹ , Electrical Conductivity, pH, and Temperature.
Twice per year, (Apr and Oct until completion of CA-095-08, thereafter as approved in CA-095-08)	MW-8S, MW-9S, MW-11S		Water Table Elevation, Water Table Depth

1. Analytical results are required for dissolved iron and/or manganese only if the results for total iron exceeds 0.3 mg/l or total manganese exceeds 0.05 mg/l.

3. The Environmental Monitoring Serial Numbers, Ground Water Monitoring, Appendix 1, page 21 are revised as follows:

Ground Water Monitoring

Serial Number	Description
GW-009501	MW-1S, northeast corner of field F-N
GW-009502	MW-2S, southern border of field F-N
GW-009503	MW-3S, western border of field F-N
GW-009504	MW-4S, northwest of field CP-N
GW-009505	MW-5S, southwest of field CP-N
GW-009506	MW-6S, southwest of field CP-S
GW-009507	MW-6D, southwest of field CP-S, nested with MW-6S and 6XD
GW-009508	MW-1D, northeast corner of field F-N, nested with MW-1S
GW-009509	MW-6XD, southwest of field CP-S, nested with MW-6S and 6XD
GW-009510	MW-7S, northwest of field CP-N (replaced by MW-7SB)
GW-009511	MW-8S, northern border of field F-N
GW-009512	MW-9S, eastern border of field F-N
GW-009513	MW-10S, upgradient of field CP-17B (replaced by MW-10SB)
GW-009514	MW-11S, southwest of field CP-17B
GW-009515	MW-12S, between fields CP-17B and CP-S
GW-009516	MW-7SB, replacement well for MW-7S, northwest of field CP-N
GW-009517	MW-10SB, replacement well for MW-10S, upgradient of field CP-17B

This table replaces the Ground Water Monitoring table in Appendix 1, page 21 of permit LA-000095-02